



Rec'd PCT/PTO 06 SEP 2005 #4

Attorney Docket No. MCA-642 US
Response Dated: September 1, 2005

IN THE UNITED STATES
PATENT AND TRADEMARK OFFICE

Applicants: Yves Gaignet, et al.
Application Number: 10/524,383 Group Art Unit: 1723
Filed: September 24, 2003 Examiner: Not Assigned
Title: A System Comprising A Fluid Treatment Module
and A Support Structure

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

The undersigned hereby certifies that this document is being placed in the United States mail with first-class postage attached, addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on September 1, 2005.

Stacey Gross
Stacey Gross

RESPONSE TO NOTICE TO FILE MISSING PARTS

MAIL STOP MISSING PARTS
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

This is a response to the Notice of Missing Requirements of Nonprovisional Application mailed from the U.S. Patent and Trademark Office on August 25, 2005.

Enclosed herewith for filing are the following:

- ☒ **Exhibit A:** A copy of Part 1 of the Notice of Missing Requirements of Application. (REQUIRED)
- ☒ **Exhibit B:** Declaration and Power of Attorney for Patent Application documents executed by the Inventors (1 documents).
- ☒ **Exhibit C:** Application Fee Transmittal.
- ☐ **Exhibit D:** Application Data Sheet.

The Commissioner is hereby authorized to charge the balance due by applicant of \$130 as indicated on the Notice, and any additional fees or charges which may be required, or credit any overpayment, to Deposit Account No. 133577.

Respectfully submitted,

Date: September 1, 2005

John Dana Hubbard
John Dana Hubbard
Reg. No. 30,465
MILLIPORE CORPORATION
290 Concord Road, Billerica, MA 01821
Phone: (978) 715-1265

JDH/smg

Effective on 12/08/2004.

Paid pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

FEE TRANSMITTAL **For FY 2005**

☐ Applicant claims small entity status. See 37 CFR 1.27

AMOUNT OF PAYMENT (\$) 130.00

Complete if Known

| | |
|----------------------|--------------------|
| Application Number | 10/524,383 |
| Filing Date | September 24, 2003 |
| First Named Inventor | Yves Gagnet |
| Examiner Name | Not assigned |
| Art Unit | Not Assigned |
| Attorney Docket No. | MCA-642 US |

METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): _____

☒ Deposit Account Deposit Account Number: 133577 Deposit Account Name: Millipore Corporation

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee

☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 ☒ Credit any overpayments

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

FEE CALCULATION

1. BASIC FILING, SEARCH, AND EXAMINATION FEES

| Application Type | FILING FEES | | SEARCH FEES | | EXAMINATION FEES | | Fees Paid (\$) |
|------------------|-------------|-----------------------|-------------|-----------------------|------------------|-----------------------|----------------|
| | Fee (\$) | Small Entity Fee (\$) | Fee (\$) | Small Entity Fee (\$) | Fee (\$) | Small Entity Fee (\$) | |
| Utility | 300 | 150 | 500 | 250 | 200 | 100 | |
| Design | 200 | 100 | 100 | 50 | 130 | 65 | |
| Plant | 200 | 100 | 300 | 150 | 160 | 80 | |
| Reissue | 300 | 150 | 500 | 250 | 600 | 300 | |
| Provisional | 200 | 100 | 0 | 0 | 0 | 0 | |

2. EXCESS CLAIM FEES

| Fee Description | Fee (\$) | Small Entity Fee (\$) |
|---|----------|-----------------------|
| Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent | 50 | 25 |
| Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent | 200 | 100 |
| Multiple dependent claims | 360 | 180 |

| | | | | | | |
|---|---------------------|-----------------|----------------------|----------------------------------|-----------------|----------------------|
| Total Claims | Extra Claims | Fee (\$) | Fee Paid (\$) | Multiple Dependent Claims | Fee (\$) | Fee Paid (\$) |
| - 20 or HP = | x | 50.00 | = 0.00 | | | |
| HP = highest number of total claims paid for, if greater than 20 | | | | | | |
| Indep. Claims | Extra Claims | Fee (\$) | Fee Paid (\$) | | | |
| - 3 or HP = | x | 200.00 | = 0.00 | | | |
| HP = highest number of independent claims paid for, if greater than 3 | | | | | | |

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

| | | | | |
|---------------------|---------------------|---|-----------------|----------------------|
| Total Sheets | Extra Sheets | Number of each additional 50 or fraction thereof | Fee (\$) | Fee Paid (\$) |
| - 100 = | / 50 = | (round up to a whole number) x | | |

4. OTHER FEE(S)

| | |
|---|--------|
| Non-English Specification, \$130 fee (no small entity discount) | |
| Other: Late Filing Fee Surcharge 37 CFR 1.116(e) | 130.00 |

SUBMITTED BY

| | | | | | |
|-------------------|-------------------|-----------------------------------|-------------------|-----------|--------------|
| Signature | | Registration No. (Attorney/Agent) | 30,465 | Telephone | 978-715-1265 |
| Name (Print/Type) | John Dana Hubbard | Date | September 1, 2004 | | |

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



UNITED STATES PATENT AND TRADEMARK OFFICE

Rec'd T/PTC

06 SEP 2005

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov

U.S. APPLICATION NUMBER NO.

10/524,383

FIRST NAMED APPLICANT

Yves Gagnet

ATTY. DOCKET NO.

MCA-642 US

INTERNATIONAL APPLICATION NO.

PCT/IB03/04659

I.A. FILING DATE

09/24/2003

PRIORITY DATE

09/26/2002

John Dana Hubbard
 Millipore Corporation
 290 Concord Road
 Billerica, MA 01821

RECEIVED

AUG 30 2005

LEGAL DEPT.

CONFIRMATION NO. 6038
 371 FORMALITIES LETTER
 OC000000016869208
 OC000000016869208

Date Mailed: 08/25/2005

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 02/14/2005
- Copy of the International Search Report filed on 02/14/2005
- Copy of IPE Report filed on 02/14/2005
- Preliminary Amendments filed on 02/14/2005
- U.S. Basic National Fees filed on 02/14/2005
- Priority Documents filed on 02/14/2005

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.16(f) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

- \$130 Surcharge.

Docketed By: SMA

Due Date: _____

Reminder(s): Response due 10/25/051MY 11/25/052MY 12/25/053MY 1/25/06Action Due: FINAL 2/25/06

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

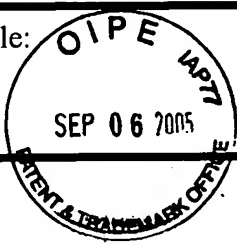
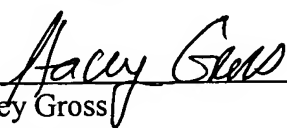
*A copy of this notice **MUST** be returned with the response.*

JOHN L ANDERSON

Telephone: (703) 308-9140 EXT 211

PART 1 - ATTORNEY/APPLICANT COPY

| U.S. APPLICATION NUMBER NO. | INTERNATIONAL APPLICATION NO. | ATTY. DOCKET NO. |
|-----------------------------|-------------------------------|------------------|
| 10/524,383 | PCT/IB03/04659 | MCA-642 US |

| | | | |
|--|-----------------------------------|--------------------------|--------------------------------|
| CERTIFICATE OF MAILING BY FIRST CLASS MAIL" (37 CFR 1.8) | | | Docket No. MCA-642 US |
| Applicant(s): Yves Gagnet, et al. | | | |
| Application No. 10/524,383 | Filing Date September 24, 2003 | Examiner Not Assigned | Group Art Unit Not Assigned |
| Title:  A System Comprising A Fluid Treatment Module and A Support Structure | | | |
| <p>I hereby certify that the below items are being deposited with the United States Postal Service first class mail in an envelope addressed to: The Commissioner of Patents and Trademarks, P.O. Box 1450, Alexandria, VA 22314-1450 on <u>September 1, 2005</u>.</p> <p>Response to Notice To File Missing Parts (1 pg) Executed Declaration (1 Documents, Total 3 pgs) Information Disclosure Statement (1 pg) Information Disclosure Statement Form PTO/SB/08A (1 sheets) Copies of References cited: (4 References, BA-BD) Authorization to Charge Fees to Deposit Account No.: 133577</p> <p style="text-align: right;">  Stacey Gross Millipore Corporation </p> | | | |